


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER N&N-111US U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/589530</b>
INTERNATIONAL APPLICATION NO. PCT/KR2004/002682	INTERNATIONAL FILING DATE 20 October 2004 (20.10.2004)	PRIORITY DATE CLAIMED 20 February 2004 (20.02.2004)
TITLE OF INVENTION METHOD AND APPARATUS OF TRANSMITTING PERSONAL INFORMATION IN SUBSCRIBER-BASED RINGBACK TONE SERVICE		
APPLICANT(S) FOR DO/EO/US Yeong-Tae NO; Sang-Yun LEE; Hee-Hyeok HAHM; Ki-Mun KIM; Jae-Young PARK; Soon-Ki HWANG		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: Certificate of Express Mail; PTO-2038; Communication Regrading Change of Assignee Address; WO 2005/081509</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/589550</b>		INTERNATIONAL APPLICATION NO. PCT/KR2004/002682		ATTORNEY'S DOCKET NUMBER N&N-111US																															
The following fees have been submitted																																			
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....		\$300		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE ONLY</th> </tr> <tr> <td>\$300</td> <td></td> </tr> <tr> <td>\$200</td> <td></td> </tr> <tr> <td>\$400</td> <td></td> </tr> <tr> <td>\$900</td> <td></td> </tr> </table>		CALCULATIONS	PTO USE ONLY	\$300		\$200		\$400		\$900																					
CALCULATIONS	PTO USE ONLY																																		
\$300																																			
\$200																																			
\$400																																			
\$900																																			
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)....		\$0																																	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)....		\$100																																	
Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$400																																	
International Search Report prepared by an ISA other than the US, and provided to the Office or previously communicated to the US by the IB		\$500																																	
All other situations.....		\$500																																	
<b>TOTAL OF 21, 22 and 23 =</b>																																			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																			
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)																															
- 100 =		/50 =		x \$250																															
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																																			
\$																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> <th style="width: 20%;"></th> </tr> <tr> <td>Total claims</td> <td>24</td> <td>- 20 =</td> <td>4</td> <td>x \$ 50</td> <td>\$ 200</td> </tr> <tr> <td>Independent claims</td> <td></td> <td>- 3 =</td> <td></td> <td>x \$ 200</td> <td>\$</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360</td> <td>\$</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td></td> <td>\$ 1,100</td> </tr> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	24	- 20 =	4	x \$ 50	\$ 200	Independent claims		- 3 =		x \$ 200	\$	MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$	<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1,100
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																
Total claims	24	- 20 =	4	x \$ 50	\$ 200																														
Independent claims		- 3 =		x \$ 200	\$																														
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$																														
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1,100																														
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																																			
<b>SUBTOTAL =</b>																																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).																																			
\$																																			
<b>TOTAL NATIONAL FEE =</b>																																			
\$ 1,100																																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																																			
\$ 40																																			
<b>TOTAL FEES ENCLOSED =</b>																																			
\$ 1,140																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Amount to be refunded:</td> <td style="width: 20%;">\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$ 1,140</td> </tr> </table>						Amount to be refunded:	\$	Amount to be charged:	\$ 1,140																										
Amount to be refunded:	\$																																		
Amount to be charged:	\$ 1,140																																		
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																																			
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																																			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.																																			
d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																			
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																			
<b>SEND ALL CORRESPONDENCE TO:</b>																																			
<input checked="" type="checkbox"/> Customer Number <u>23122</u>																																			
OR																																			
<input type="checkbox"/> Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482																																			
<input type="checkbox"/> RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899																																			
Date : <u>August 16, 2006</u>																																			
 SIGNATURE Jacques L. Etkowicz NAME 41,738 REGISTRATION NUMBER																																			

10/589550

IAP11 Rec'd PCT/PTO 16 AUG 2006

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yeong-Tae NO et al.

Docket No.

N&amp;N-111US

Serial No.

Filing Date

Examiner

Group Art Unit

To Be Assigned

Herewith

Invention: METHOD AND APPARATUS OF TRANSMITTING PERSONAL INFORMATION IN SUBSCRIBER-BASED RINGBACK TONE SERVICE

I hereby certify that the following correspondence:

Return Postcard

PTO-1390 + copy

PTO-2038

Communication Regarding Change of Assignee Address (1)

1595 + Assignment (3)

Declaration/Power of Attorney (4)

Preliminary Amendment (16) + 2 sheets of Replacement Drawings

IDS+ PTO/SB/08a and 08b (4)

3 References + Search Report

WO 2005/081509

Specification (17)

Claims (7)

Abstract (1)

Drawings (4 sheets)

*(Identify type of correspondence)*

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

Mail Stop PCT,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on August 16, 2006

Amanda Kelly*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV 614760317 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned  
Applicant: Yeong-Tae NO et al.  
Filed: Herewith  
Title: METHOD AND APPARATUS OF TRANSMITTING PERSONAL INFORMATION  
IN SUBSCRIBER-BASED RINGBACK TONE SERVICE  
Docket No.: N&N-111US

**COMMUNICATION REGARDING  
CHANGE OF ASSIGNEE ADDRESS**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the address of the Assignee be corrected to reflect the recent change of address. New address is:

SK TELECOM CO., LTD.  
11, Euljiro-2ga, Jung-gu  
Seoul, 100-999, Korea

Assignment will be provided in a separate document.

Respectfully submitted,

RatnerPrestia

  
\_\_\_\_\_  
Jacques L. Etkowicz, Reg. No. 41,738  
Attorney for Applicants

JLE/kpc

Dated: August 16, 2006

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

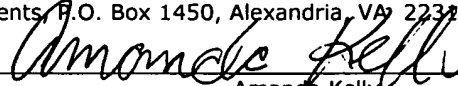
The Director is hereby authorized to charge or credit Deposit Account No. **18-0350** for any additional fees, or any underpayment or credit for overpayment in connection herewith.

**EXPRESS MAIL**

Mailing Label Number:  
Date of Deposit:

EV 614760317US US  
August 16, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Amanda Kelly  
U